Vessel and Aircraft Repair, Maintenance and Replacement FY2002 Request: \$600,000 Reference No: 30129

AP/AL: Appropriation Project Type: Renovation and Remodeling

Category: Health/Safety

Location: Statewide Contact: Doug Mecum

Election District: Statewide **Contact Phone**: (907)465-4210

Estimated Project Dates: 07/01/2000 - 06/30/2005

Brief Summary and Statement of Need:

This project will provide funding to maintain the department's research vessels and aircraft, which are used to support fishery monitoring efforts and stock assessment programs. Maintenance work to be done includes replacing the gensets, sandblast and paint, overhaul engines, general yard work and inspection, and replacing fishing gear and aircraft manuals. Additional funding in FY2002 will be used to replace the R/V Sundance, along with revenues generated from the sale of the vessel.

Funding:

	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	Total
Gen Fund	\$600,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,800,000
Total:	\$600,000	\$300,000	\$300,000	\$300,000	\$300,000	\$0	\$1,800,000
☐ State Match Required ☐ One-Time Project 0% = Minimum State Match % Required		☐ Phased Project☐ Amendment		☑ On-Going Project☑ Mental Health Bil			

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This is an annual request which has received prior funding in order for the department to maintain its research vessels and aircraft in a safe operating condition. Prior year funding for the past five years is as follows: FY2001 \$200.0, FY2000 \$150.0, FY1999 \$250.0, FY1998 \$250.0, and FY1997 \$425.0.

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Major maintenance work will be performed on the division's large vessels (R/V Medeia, R/V Montague, R/V Pandalus, R/V Resolution, R/V Kittiwake III and R/V K-HI-C) and aircraft. These vessels and aircraft support fishery monitoring efforts and are extensively involved in salmon, herring, groundfish, and shellfish stock assessment programs contained in the department's budget. The vessels and aircraft are used by other divisions in the department, and the Department of Public Safety to carry out their operational responsibilities as well.

The department is pursuing the feasibility of replacing the R/V Sundance. Proceeds from the potential sale will be combined with \$300.0 of this CIP request to fund the purchase of a new or used research vessel. A recent stability report indicated the R/V Sundance failed to meet accepted safety standards. Estimated repair costs, coupled with scheduled maintenance costs, are estimated at about \$485.0. An estimate on a replacement vessel is about \$625.0. The department will include front section language in the appropriation bill to address the potential sale or trade of the Sundance, and the use of the proceeds on a replacement vessel.

Annual maintenance of the vessels and aircraft is necessary to maintain their longevity and protect the state's investment. Some examples of work are: replace genset; sandblast and paint; general yard work and inspection; engine overhauls; replacing fishing gear and aircraft manuals. If it becomes necessary, some of these funds might be used for unanticipated replacement of smaller unmanned vessels or large maintenance projects on division aircraft.

The fishery monitoring and stock assessment programs carried out by these vessels and aircraft are critical to the division's ability to meet its constitutional mandate to manage the state's fishery resources for sustained yield.

The projects funded by this request will ensure that the vessels and aircraft can continue to carry out their missions, as well as ensure the health and safety of the skippers, and crew.

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Commercial fishing is the state's largest private sector employer. The programs supported by these vessels and aircraft ensure the continuation of commercial fisheries, and thus the jobs of those involved in the industry.